L9 ANSWER 9 OF 29 CAPLUS COPYRIGHT 2003 ACS on STN

ACCESSION NUMBER:

1993:104762 CAPLUS

DOCUMENT NUMBER:

118:104762

TITLE:

Washfast water and oil repellents for textiles Kamata, Takashi; Ito, Katsuji; Ishida, Mika

INVENTOR(S): Karatent Assignee(S):

Asahi Glass Co., Ltd., Japan

SOURCE:

Jpn. Kokai Tokkyo Koho, 6 pp.

CODEN: JKXXAF

DOCUMENT TYPE:

Patent

LANGUAGE:

Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE

JP 04272986

A2 19920929

JP 1991-56125 19910227

JP 2968364 B2 19991025

PRIORITY APPLN. INFO.:

JP 1991-56125

19910227

AB Title repellents contain copolymers composed of polyfluoroalkyl-contg. polymerizable compds., vinyl chloride (I), and divinyl monomers and/or diallyl monomers. Thus, an aq. mixt. contg. CF3(CF2)8CH2OCOCH:CH2 70, I 27.5, divinylbenzene 0.5, N-methylolacrylamide 2, Emulgen 920 7, Me2CO 60, tert-dodecylmercaptan 0.2, and V 50 0.1 part was heated 12 h at 60.degree. to give a ***latex*** A nylon taffeta finished with the ***latex*** showed soft handle initially and good water and oil repellency even after 4 washings.